

IN THE ABSTRACT:

Please add the Abstract as follows:

The invention relates to a alternator comprising at least one concentration peak (80) of electric charges (90) which is formed on the external face (19) of a case bearing stator and extending in relief in a direction of the part (84) of belt (22) which is disposed in front thereof and/or in front of a flexible belt driving element (80) in such a way that electrostatic charges are removed by electric arcs formed between the peak (80) and said part (84).

ABSTRACT

The invention relates to a alternator comprising at least one concentration peak (80) of electric charges (90) which is formed on the external face (19) of a case bearing stator and extending in relief in a direction of the part (84) of belt (22) which is disposed in front thereof and/or in front of a flexible belt driving element (80) in such a way that electrostatic charges are removed by electric arcs formed between the peak (80) and said part (84).